

IN THE CLAIMS

1.-3. (Cancelled)

4. (Currently Amended) A The container for an immunoassay according to claim 3 12, wherein the contact angle between the inner surface of the container and water is 30° or less.

5. (Currently Amended) A The container for an immunoassay according to claim 3 12, wherein the contact angle between the inner surface of the container and water is 15° or less.

6. (Currently Amended) A The container for an immunoassay according to claim 3 12, wherein the contact angle between the inner surface of the container and water is 1° or less.

7. (Currently Amended) A The container for an immunoassay according to ~~any one of claims 1 through 6~~ claim 12, wherein the saturation adsorption amount of molecules used for the assay is 1×10^{-3} pmol/cm² or less.

8.-11. (Cancelled)

12. (New) A container for an immunoassay, wherein at least an inner surface of the container is formed from or coated with an ultra-hydrophilic polymer that is insoluble in water, wherein the ultra-hydrophilic polymer is selected from the group consisting of a polyoxy(C₂-C₉ alkylene group-containing methacrylate) polymer, a copolymer containing a polyoxy(C₂-C₉ alkylene group-containing methacrylate) polymer subunit, polyvinyl pyrrolidone, a phospholipid-polymer composite, a (2-methacryloyloxyethylphosphorylcholine) polymer and a copolymer containing a (2-methacryloyloxyethylphosphorylcholine) polymer subunit; and

wherein the saturation adsorption amount of molecules used for the assay is 1×10^{-1} pmol/cm² or less.